

REMARKS

Claims 1 and 7 are currently amended. Claim 8 is currently cancelled. New claim 37 is currently added and corresponds to original claim 3 written in independent form. Claims 9-36 are withdrawn from consideration at this time. Claims 1-7 and 9-37 are pending.

Rejections under 35 U.S.C. § 102

The Examiner rejected claims 1, 4, 5, and 6 as being anticipated by U.S. Patent No. 5,238,950 issued to Clader et al. More particularly, the Examiner noted Examples 1B, 1E, 1O, 1R, 1U, 1W, 1BB, 1CC, 1DD, 1II, 2D, 2E, and 2F of Clader et al. Applicants respectfully submit that the pending claims are novel over this reference.

The pending claims are not anticipated by Example 1B because X1 is not equal to a haloalkyl group.

The pending claims are not anticipated by Example 1E because X1 is not equal to a tertiary amino group.

The pending claims are not anticipated by Example 1O because X1 is not equal to a primary amino group.

The pending claims are not anticipated by Example 1R because X1 is not equal to an ethylenically unsaturated group.

The pending claims are not anticipated by Example 1U because X1 is not equal to a carboxy group.

The pending claims are not anticipated by Example 1W because X1 is not equal to a primary amino or primary aromatic amino group.

The pending claims are not anticipated by Example 1BB or 1CC because X1 is not equal to a carboxy group.

The pending claims are not anticipated by Example 1DD because X1 is not equal to a cyano group.

The pending claims are not anticipated by Example 1II because X1 is not equal to a hydroxy group.

The pending claims are not anticipated by Example 2D, 2E, or 2F because X1 is not equal to a haloalkyl group.

Applicants respectfully request withdrawal of the rejection of claims 1, 4, 5, and 6 based on the Examples in Clader et al.

The Examiner rejected claims 1, 4, 5, and 6 as being anticipated by Bozhinov et al. as described in Chemical Abstracts, 117:235734 (1992). More particularly, the Examiner noted Registry No. 144482-86-0. Applicants respectfully submit that the pending claims are not anticipated by this reference.

The pending claims are not anticipated by Registry No. 144482-86-0 because X1 is not equal to a primary amino or primary aromatic amino group.

Applicants respectfully request withdrawal of the rejection of claims 1, 4, 5, and 6 based on Bozhinov et al.

The Examiner rejected claim 2 as being anticipated by U.S. Patent No. 5,238,950 issued to Clader et al. More particularly, the Examiner noted Examples 1R, 1BB, and 1DD. Applicants respectfully submit that the pending claims are not anticipated by this reference.

The pending claims are not anticipated by Example 1R because X1 is not equal to an ethylenically unsaturated group.

The pending claims are not anticipated by Example 1BB because X1 is not equal to a carboxy group.

The pending claims are not anticipated by Example 1DD because X1 is not equal to a cyano group.

Applicants respectfully request withdrawal of the rejection of claim 2 based on Clader et al.

The Examiner rejected claims 1 and 4 as being anticipated by Kharasch et al. as described in Chemical Abstracts 47:1656c-i (1953). More particularly, the Examiner noted Registry Nos. 6461-72-9, 856829-97-5, and 856830-13-2. Applicants respectfully submit that the pending claims are not anticipated by this reference.

The pending claims are not anticipated by Registry Nos. 6461-72-9, 856829-97-5, and 856830-13-2 because X1 is not equal to a haloalkyl group.

Applicants respectfully request withdrawal of the rejection of claims 1 and 4 based on Kharasch et al.

The Examiner rejected claims 1 and 4 as anticipated by Webb et al. as described in Chemical Abstracts, 83:189238 (1975). More particularly, the Examiner noted Registry No. 57105-60-9. Applicants respectfully submit that the pending claims are not anticipated by this reference.

The pending claims are not anticipated by Registry No. 57105-60-9 because X1 is not equal to a haloalkyl group.

Applicants respectfully request withdrawal of the rejection of claims 1 and 4 based on Webb et al.

The Examiner rejected claims 1 and 4 as anticipated by Yamahara et al. as described in Chemical Abstracts, 133:357243 (2000). More particularly, the Examiner noted Registry No. 204315-69-5. Applicants respectfully submit that the pending claims are not anticipated by this reference.

The pending claims are not anticipated by Registry No. 204315-69-5 because X1 is not equal to a haloalkyl group.

Applicants respectfully request withdrawal of the rejection of claims 1 and 4 based on Yamahara et al.

The Examiner rejected claims 1 and 4 as anticipated by Kato et al. as described in Chemical Abstracts, 120:65816 (1994). More particularly, the Examiner noted Registry No. 151996-59-7. Applicants respectfully submit that the pending claims are not anticipated by this reference.

The pending claims are not anticipated by Registry No. 151996-59-7 because X1 is not equal to an ethylenically unsaturated group.

Applicants respectfully request withdrawal of the rejection of claims 1 and 4 based on Kato et al.

Objections

The Examiner objected to claims 3, 7, and 8 as being dependent on a rejected base claim. The Examiner stated that these claims "would be allowable if rewritten in independent form including all the limitations of the base claim and any intervening claims."

Claims 7 and 8 have been rewritten in independent form and new claim 37 corresponds to original claim 3 written in independent form.

Further, with the current amendments to claim 1, Applicants believe that original claim 3 is dependent on an allowable claim.

In view of the above, it is submitted that the pending claims are in condition for allowance. A Notice of Allowance is earnestly requested.

Respectfully submitted,

December 1, 2006 By: Jean A. Lown
Date Jean A. Lown, Reg. No.: 48,428
Telephone No.: 651-733-3169

Office of Intellectual Property Counsel
3M Innovative Properties Company
Facsimile No.: 651-736-3833